



Please type a plus sign (+) inside this box → **X**

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/912,289
		Filing Date	07/24/2001
		First Named Inventor	JEFFREY J. NORMAN
		Group Art Unit	3673
		Examiner Name	SUNIL SINGH
Total Number of Pages in This Submission	4	Attorney Docket Number	0102

ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment / Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)
- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD. Number of CD(s) _____

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):

Remarks

RECEIVED

JAN 05 2004

GROUP 3600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	H. GORDON SHIELDS
Signature	
Date	12-20-03

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: _____

Typed or printed name	
Signature	
Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Approved for use through 10/31/2002.

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as EXPRESSmail in an envelope addressed to:
EL360673784US

MAIL STOP AF
COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA VA 22313-1450

on 12-20-03

Date

RECEIVED

JAN 05 2004

GROUP 3620

Signature

H. GORDON SHIELDS

Typed or printed name of person of signing Certificate

ATTACHED:

TRANSMITTAL FORM

fee TRANSMITTAL FORM WITH \$165 CHECK

NOTICE OF APPEAL

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

FOR:

APPLICATION NO. 09/912,289

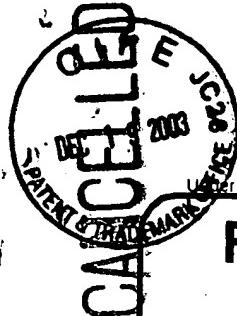
FILED 07/24/2001

INVENTOR: JEFFREY J. NORMAN ET AL

ART UNIT 3673

EXAMINER SUNIL SINGH

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



12-22-03

AF/3673/

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 165.00)

Complete if Known	
Application Number	09/912,289
Filing Date	07/24/2001
First Named Inventor	JEFFREY J. NORMAN
Examiner Name	SUNIL SINGH
Group Art Unit	3673
Attorney Docket No.	0102

METHOD OF PAYMENT	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	
Deposit Account Number	<input type="text"/>
Deposit Account Name	<input type="text"/>
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
2. <input checked="" type="checkbox"/> Payment Enclosed:	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	

FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity	Small Entity		
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	<input type="text"/>
106 320	206 160	Design filing fee	<input type="text"/>
107 490	207 245	Plant filing fee	<input type="text"/>
108 710	208 355	Reissue filing fee	<input type="text"/>
114 150	214 75	Provisional filing fee	<input type="text"/>
SUBTOTAL (1) (\$)		<input type="text"/>	

2. EXTRA CLAIM FEES			
Total Claims	-2** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Independent Claims	-3*** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Multiple Dependent			= <input type="text"/>
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
103 18	203 9	Claims in excess of 20	<input type="text"/>
102 80	202 40	Independent claims in excess of 3	<input type="text"/>
104 270	204 135	Multiple dependent claim, if not paid	<input type="text"/>
109 80	209 40	** Reissue independent claims over original patent	<input type="text"/>
110 18	210 9	** Reissue claims in excess of 20 and over original patent	<input type="text"/>
SUBTOTAL (2) (\$)		<input type="text"/>	

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)				
3. ADDITIONAL FEES				
Fee Code (\$)	Large Entity	Small Entity	Fee Description	Fee Paid
105 130	205	65	Surcharge - late filing fee or oath	<input type="text"/>
127 50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139 130	139	130	Non-English specification	<input type="text"/>
147 2,520	147	2,520	For filing a request for ex parte reexamination	<input type="text"/>
112 920*	920*	920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
113 1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
115 110	215	55	Extension for reply within first month	<input type="text"/>
116 390	216	195	Extension for reply within second month	<input type="text"/>
117 890	217	445	Extension for reply within third month	<input type="text"/>
118 1,390	218	695	Extension for reply within fourth month	<input type="text"/>
128 1,890	228	945	Extension for reply within fifth month	<input type="text"/>
119 310	219	155	Notice of Appeal	<input type="text"/>
120 310	220	155	Filing a brief in support of an appeal	<input type="text"/>
121 270	221	135	Request for oral hearing	<input type="text"/>
138 1,510	138	1,510	Petition to institute a public use proceeding	<input type="text"/>
140 110	240	55	Petition to revive - unavoidable	<input type="text"/>
141 1,240	241	620	Petition to revive - unintentional	<input type="text"/>
142 1,240	242	620	Utility issue fee (or reissue)	<input type="text"/>
143 440	243	220	Design issue fee	<input type="text"/>
144 600	244	300	Plant issue fee	<input type="text"/>
122 130	122	130	Petitions to the Commissioner	<input type="text"/>
123 50	123	50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126 180	126	180	Submission of Information Disclosure Stmt	<input type="text"/>
581 40	581	40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146 710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149 710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179 710	279	355	Request for Continued Examination (RCE)	<input type="text"/>
169 900	169	900	Request for expedited examination of a design application	<input type="text"/>
Other fee (specify) _____				
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)		165

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	H. GORDON SHIELDS	Registration No. (Attorney/Agent)	23,099	Telephone (602) 995-0490
Signature		Date	12-20-03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.